



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/734,549	12/11/2003	Oded Grinberg	017900-004210US	2433
59734 7590 06/28/2007 TOWNSEND AND TOWNSEND AND CREW, LLP TWO EMBARCADERO CENTER EIGHTH FLOOR SAN FRANCISCO, CA 94111			EXAMINER JEAN, FRANTZ B	
			ART UNIT 2151	PAPER NUMBER
			MAIL DATE 06/28/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

# Office Action Summary

Application No.

10/734,549

Applicant(s)

GRINBERG, ODED

Examiner

Frantz B. Jean

Art Unit

2151

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 11 December 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☐ Claim(s) \_\_\_\_\_ is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_

### **DETAILED ACTION**

This is a first office action in response to application for patent filed on 12/11/03. Claims 1-20 are presented for examination.

#### ***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Basin US publication number 2002/0120639 in view of Lovvick US publication Number 2003/0140065.

As per claims 1, 9 and 17, Basin teaches a method, computer system for compressed content package file, the method comprising: allowing a user to select a compressed file, wherein the content package file (zip file) and a first level content file (archive file is splitting into specified file segments par 0016; fig 9 also gives example of first level content, for example "pkzip25.exe") referred to in the content package file are compressed to form the compressed file (paragraphs 0015-0016; see fig 4 and fig 9); transferring the compressed file across a network to a first server in one communication ( see fig 2; par 0005, 0010, 0031 and 0037); storing the compressed file on the first server (par 0012 and 0015); decompressing the compressed file to separate the first level content file and the content package file (par 0006, 0012 and 0037). However,

Basin does not explicitly teach importing content package file and first level content file from the first server. Lovvik teaches importing content package file to the server computer (Lovvik par 0005). It would have been obvious to one of ordinary skill in the art at the time of the invention to implement Lovvik's feature in Basin because it would facilitate software development process.

As per claims 2, 10 and 18, Basin-Lovvik combination teaches a compressed file that is a zip (see Basin abstract and par 0009).

As per claims 3, and 11, Basin-Lovvik combination teaches transfer a compressed file from a client machine to first server across a network portal (see Basin fig 2, par 0015 and 0037).

As per claims 4 and 12, Basin-Lovvik combination teaches transferring a compressed file from a second server to a first server across a network portal (see Basin fig 2, par 0015 and 0037).

As per claims 5 13 and 19, Basin-Lovvik combination teaches content package file (zip file), first level content, and second level content file referred to in the first level content file are compressed to form the compressed file (see Basin par 0034; archive file is splitting into specified file segments par 0016; fig 9 also gives example of first level content, for example "pkzip25.exe").

As per claims 6 and 14, Basin-Lovvik combination teaches content package file (zip file), first level content (other files), and second level content file, a third level content of file referred to in the second level content file are compressed to form the compressed file (see Basin par 0034; archive file is splitting into specified file segments

par 0016; fig 9 also gives example of first, second and third level contents, for example "pkzip25.exe").

As per claims 7, 15 and 20, Basin-Lovvik combination teaches storing first, second, and third content files in subdirectories in an arrangement that corresponds to how the three content files were stored prior to being compressed (see Basin par 0010, 0016, 0031 and 0038; the directory contains multiple subdirectories).

As per claims 8 and 16, Basin-Lovvik combination teaches content package file (zip file), first level content (other files), and second level content file, a third level content file, and a fourth level content file referred to in the third level content file are compressed to form the compressed file (see Basin par 0034; archive file is splitting into specified file segments par 0016; fig 4 and 9 also gives example of first, second and third level contents, for example "pkzip25.exe").

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frantz B. Jean whose telephone number is 571-272-3937. The examiner can normally be reached on 8:30-6:00 M-f.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Zarni Maung can be reached on 571 272 3939. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2151

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Frantz Jean

A handwritten signature in black ink, appearing to read 'Frantz B. Jean', with a large, stylized initial 'F'.

**FRANTZ B. JEAN**  
**PRIMARY EXAMINER**